

## 1 - Identification

|                     |  |
|---------------------|--|
| Product Name        | Sodium Stearoyl Lactylate  |
| Product Code #      |  |
| CAS #               | 25383-99-7   |
| Synonym             | Sodium Stearoyl Lactylate  |
| Chemical Name       |  |
| Chemical Formula    |  |
| Trade Secret        | No   |
| Address             | Ingredients to Die For, 11110 Metric Blvd, Ste D, Austin, TX 78758 |
| Phone               | 512-535-2711   |
| Emergency Contact   | Chemtrec Emergency Hotline: 800-424-9300 (US and Canada)           |
| Recommended Use     | N/A  |
| Restrictions on Use | N/A  |

## 2 - Hazard(s) Identification

Classifications:

Pictograms:

Signal Word:

Hazard Statements:

Precautionary Statements:

Keep container tightly closed. Do not handle until all safety precautions have been read and understood.  
Get medical advice/attention if you feel unwell. Wash contaminated clothing before reuse.

Percent of the mixture consisting of  
ingredient(s) of unknown toxicity:

Not known

## 3 - Composition/Information on Ingredients

| Chemical Designation      | CAS Number (EINECS#)                        | % Composition |
|---------------------------|---|---------------|
| Sodium Stearoyl Lactylate | 18200-72-1, 25383-99-7/242-090-6, 246-929-7 | 100%          |

## 4 - First-Aid Measures

|                    |   |
|--------------------|---|
| <b>Eyes:</b>       | Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.  |
| <b>Skin:</b>       | Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Call a physician immediately.                            |
| <b>Inhalation:</b> | Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately. |
| <b>Ingestion:</b>  | Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.   |

## 5 - Fire-Fighting Measures

|  |   |
|--|---|
| <b>Fire Hazard:</b>  | No  |
| <b>Flash Point F(C):</b>   | N/A   |
| <b>Flammable Limits:</b>   | The greatest known range is LOWER: UPPER:   |
| <b>Extinguishing Media:</b>                                      | Water MistFoamDry Powder CO2  |
| <b>Special Protective Equipment and Firefighting Procedures:</b> | Wear self-contained respiratory device. Wear a fully protective suit. Use large quantities of foam. |
| <b>Unusual Fire &amp; Explosion:</b>                             | Carbon monoxide, carbon monoxide from burning   |

## 6 - Accidental Release Measures

|                              |  |
|------------------------------|--|
| <b>Personal Precautions:</b> |  |
| <b>Spills / Leaks:</b>       | Spills should be taken up mechanically and placed in suitable container for disposal. Use vacuum container equipped with a HEPA filter. Flush remainder with plenty of water. Avoid splashing, high pressure washing or compressed air cleaning. |

## 7 - Handling and Storage

**Handling:**

Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and prompt removal of material from eyes, skin, and clothing. Avoid formation of dust. Ensure adequate ventilation.

**Storage:**

Store in a sealed container in a cool, dry environment.

## 8 - Exposure Controls/Personal Protection

**Exposure Limits:**

**OSHA Permissible Exposure Limits (PELs)** Not established

**Threshold Limit Values (TLVs):** Not established

**Engineering Controls:**

Ensure adequate ventilation, especially in confined areas. Minimize the creation of dust.

**Personal Protective Equipment:**

**Face:**

**Eyes:** Safety Glasses

**Skin:** Gloves

**Respiratory:**

**Pictograms:**

## 9 - Physical and Chemical Properties

|                                 |                  |   |                   |
|---------------------------------|------------------|---|-------------------|
| <b>Appearance:</b>              | Light tan powder | <b>Upper Flammability/Explosive Limi</b>  | N/A               |
| <b>Odor:</b>                    | N/A              | <b>Lower Flammability/Explosive Limi</b>  | N/A               |
| <b>Odor Threshold:</b>          | N/A              | <b>Vapor Pressure:</b>                    | N/A               |
| <b>pH:</b>                      | N/A              | <b>Vapor Density:</b>                     | N/A               |
| <b>Melting Point F(C):</b>      | 118.0 (47.8)     | <b>Vapor Temperature:</b>                 | N/A               |
| <b>Freezing Point F(C):</b>     | N/A              | <b>Relative Density/Specific Gravity:</b> | N/A               |
| <b>Boiling Point F(C):</b>      | N/A              | <b>Solubility:</b>                        | Not Water Soluble |
| <b>Boiling Range:</b>           | N/A              | <b>Partition Coefficient:</b>             | N/A               |
| <b>Flash Point F(C):</b>        | N/A              | <b>Auto-Ignition Temperature:</b>         | N/A               |
| <b>Flash Point Method Used:</b> |                  |   |                   |
| <b>Evaporation Rate:</b>        | N/A              | <b>Viscosity:</b>                         | N/A               |
| <b>Flammability:</b>            | Undetermined     | <b>VOC Content:</b>                       | N/A               |

## 10 - Stability and Reactivity

|                          |   |
|--------------------------|---|
| Chemical Reactivity:     | N/A   |
| Chemical Stability:      | Stable under normal ambient temperature and conditions. |
| Conditions to Avoid:     | N/A   |
| Materials to Avoid:      | N/A   |
| Hazardous Decomposition: | N/A   |

## 11 - Toxicological Information

### Inhalation:

|  |           |
|--|-----------|
| Description of effects from short- and long-term exposure: | Not known |
| Description of symptoms:                                   | Not known |
| Measure of toxicity:                                       | Not known |

### Ingestion:

|  |           |
|--|-----------|
| Description of effects from short- and long-term exposure: | Not known |
| Description of symptoms:                                   | Not known |
| Measure of toxicity:                                       | Not known |

### Eyes:

|  |           |
|--|-----------|
| Description of effects from short- and long-term exposure: | Not known |
| Description of symptoms:                                   | Not known |
| Measure of toxicity:                                       | Not known |

### Skin:

|  |           |
|--|-----------|
| Description of effects from short- and long-term exposure: | Not known |
| Description of symptoms:                                   | Not known |
| Measure of toxicity:                                       | Not known |

### Carcinogens listing:

|                   |    |
|-------------------|----|
| NTP:              | No |
| IARC:             | No |
| OSHA:             | No |
| GHS:              | No |
| Chronic Toxicity: | No |

## 12 - Ecological Information

|                          |                   |
|--------------------------|-------------------|
| <b>Aquatic Toxicity:</b> | No data available |
| <b>Biodegradability:</b> | No data available |
| <b>Bioaccumulation:</b>  | No data available |

## 13 - Disposal Considerations

Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations. Regulations may vary by location.

## 14 - Transport Information

|                              |                               |
|------------------------------|-------------------------------|
| <b>UN Number:</b>            |                               |
| <b>Proper Shipping Name:</b> | METALLIC SOAPS OF FATTY ACIDS |
| <b>Pictograms</b>            |                               |

## 15 - Regulatory Information

|  |  |
|--|--|
| <b>Regulated Hazard:</b>               | No   |
| <b>E C Classification:</b>             | Non-applicable   |
| <b>TSCA Status:</b>                    | Cosmetic/personal care applications not subject to TSCA.   |
| <b>SARA 312 Regulated Chemical(s):</b> | No   |
| <b>SARA 313 Regulated Chemical(s):</b> | No   |
| <b>EPA Registration Number:</b>        | Non-applicable   |
| <b>California Prop. 65:</b>            | This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm. |
| <b>PA Right to Know Chemical(s):</b>   | None known   |
| <b>NJ Right to Know Chemical(s):</b>   | None known   |
| <b>Additional State Regulations:</b>   | None known   |
| <b>Canada:</b>                         | Non-applicable   |

## 16 - Other Information

**NFPA**

**HMIS**

Sodium Stearoyl Lactylate

HEALTH 0

FLAMMABILITY 1

REACTIVITY 0

PERSONAL PROTECTION B

Revision Date:

3/16/2020

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